IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	
:	Examiner: David Ton
PHILIPPE PIRET ET AL.)	
:	Art Unit: 2117
Appln. No.: 10/565,280)	
:	Conf. No.: 7115
Filed: July 21, 2004)	
:	
For: INFORMATION ENCODING BY)	
SHORTENED REED-SOLOMON :	
CODES)	
:	
U.S. Patent No.: 7,398,456 B2)	
:	
Issued: July 8, 2008)	March 4, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

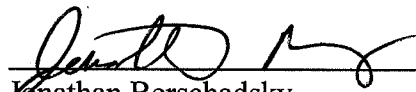CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the

Patent and Trademark Office due to errors which appear in the printed patent as a result of

Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

character, which were not the fault of the Patent and Trademark Office. A Certificate of

Correction form is attached.

The amount of $100.00 to cover the statutory fee for such Certificate of Correction is being paid concurrently; please charge any deficiency in the fee, and credit any overpayment, to Deposit Account 06-1205.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Jonathan Berschadsky
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FCHS_WS 2760826v1

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 7,398,456 B2

DATED : July 8, 2008

INVENTOR(S) : PHILIPPE PIRET ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 36, "certain have" should read --certain codes have--.

COLUMN 2:

Line 40, "and n)." should read --and n.--;
Line 65, "Next" should read --Next,--; and
Line 67, "$H \cdot v^T = 0$ it" should read --$H \cdot v^T = 0$. It--.

COLUMN 3:

Line 50, "it" should read --It--; and
Line 65, "is however" should read --is, however,--.

COLUMN 4:

Line 57, "$\Gamma^j_{i=gi-j}$" should read --$\Gamma^j_i = g_{i-j}$--; and
Line 58, "$\Gamma^j_{i=0}$" should read --$\Gamma^j_i = 0$--.

COLUMN 5:

Line 47, "$v_i = v^B_{i\beta i}$ should read --$v_i = v^B_i \beta_i$--.

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PATENT NO. : US 7,398,456 B2

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INVENTOR(S) : PHILIPPE PIRET ET AL.   Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7:

Line 52, "invention;" should read --invention.--.

COLUMN 9:

Line 26, "$S_{n-1} \leqq n'-1$." should read --$s_{n-1} \leqq n'-1$.--; and
Line 59, "to S_m)." should read --to s_m).--.

COLUMN 13:

Line 26, "magnetico-optical" should read --magneto-optical--.

COLUMN 14:

Line 8, "pre_encoded_words" should read --pre-encoded_words--.

COLUMN 15:

Line 11, "component v'_i;" should read --component v'_i--;
Line 18, "word $v'=(v'_0, v'_1, \ldots, v'_{n'})$" should read --word $v'=(v'_0, v'_1, \ldots, v'_{n'-1})$--;
Line 21, "$a=(a_0, {}_1, \ldots, a_{n-m-1})$" should read --$a=(a_0, a_1, \ldots, a_{n-m-1})$--; and
Line 61, "word $v'=(v'_0, v'_1, \ldots, v_{n'-1})$" should read
--word $v'=(v'_0, v'_1, \ldots, v'_{n'-1})$--.

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DATED   :   July 8, 2008

INVENTOR(S)   :   PHILIPPE PIRET ET AL.   Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>COLUMN 16</u>:

Line 39, "method" should read --device--.

<u>COLUMN 18</u>:

Line 20, "Information" should read --An information--;
Line 24, "Information" should read --An information--; and
Line 26, "Computer" should read --A computer--.

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